3. Blocks

Program Name: Blocks.java   Input File: blocks.dat

Little Kitu is excited by all the blocks that he sees in his day care center. They are colorful and they come in various sizes. He wants to build a wall with those blocks so that they go along the length of his table. You are to determine if he can build that wall from one end of his table to the other, or not.

Input
The first line in the input file consists of a single integer *n*, the number of datasets that you have to consider. Each dataset has two lines. The first line consists of a single integer, *l*, which represents the length of the table. On the second line are *b* integers separated by one or more spaces, which represent the sizes of blocks that are available to him. He only has one block of any given size.

Output
You will print YES if Kitu can build a wall with his blocks or NO if he cannot. The wall must be the exact length of the table.

Constraints
```
1 <= n <= 10
```

Example Input File
```
2
50
15 9 30 21 19 3 12 6 25 27
100
12 34 8 42 22 5
```

Example Output to Screen
YES
NO